Mountain Weather Forecast

Lake District National Park

Forecast valid from 06:00 on Sunday 16 Jun 2024 until 23:59 on Monday 17 Jun 2024

Forecast Issued on Sunday 16 Jun 2024 at 02:56

Confidence: High for a showery weather pattern to continue into early next week, but low for extent of showers on a daily basis.

Headline for Sunday 16 Jun 2024: Sunny intervals and a chance of showers

Mountain weather hazards on Sunday 16 Jun 2024

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Low Likelihood
Thunderstorms Low Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Medium Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Heavy rain showers	Heavy rain showers	Sunny intervals	Sunny intervals	Cloudy	Heavy Rain
Precipitation probability					
30%	30%	30%	30%	30%	30%

Forecast for Sunday 16 Jun 2024

Weather: Variable amounts of cloud with a chance of showers, these may be briefly heavy. Some drier spells of weather too.

Chance of cloud-free hill tops above 800m: 70%

Low cloud and visibility: Patchy cloud down to 300 metres at first, mainly across western upslopes. Otherwise patchy cloud around 900 metres or higher with good visibility.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Mountain Weather Forecast

Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 02:56 on Sun 16 Jun 2024

Forecast for Sunday 16 Jun 2024

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	15/17 SW	18/23 W	21/30 W	23/32 SW	23/30 SW	20/26 W	17/23 W
600	13/17 W	17/22 W	20/28 SW	21/30 SW	19/27 SW	17/24 W	15/22 W
300	7/14 W	8/20 W	10/24 W	11/26 SW	9/22 SW	8/20 W	8/19 W
Valley	6/14 W	8/18 W	12/23 W	13/25 SW	11/22 SW	10/20 W	10/18 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	5/1	5/1	6/1	7/2	6/1	6/2	6/2
600	7/3	8/4	8/4	9/5	8/4	8/4	8/4
300	9/7	11/9	11/9	12/10	10/8	10/8	9/7
Valley	11/10	13/11	13/11	13/11	13/11	12/10	12/10
Freezing Level*	1700m	1700m	1600m	1800m	2000m	2000m	2000m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View
Note fresh winds at height making it feel rather cold under cloud cover

Forecast for Monday 17 Jun 2024
Weather: A cloudy start with some patchy rain. Then brightening up but a few slow moving showers developing in the afternoon, these lingering into the evening.

Maximum wind: Westerly 15 mph

Chance of cloud-free hill tops above 800m: 50%, best chance in the afternoon

Low cloud and visibility: Poor in extensive cloud down to 500 to 800 metres in the morning. This gradually clearing away by the afternoon with most summits becoming clear.

Temperature: **Valleys:** Plus 11 rising to 17 Celsius
At 800m: Plus 9 Celsius
Freezing level: Above summits

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